
**FEE TRANSMITTAL**  
**for FY 2005**
*Patent fees are subject to annual revision.*
 Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$905.00)

**METHOD OF PAYMENT** (check all that apply)

 Check  Credit Card  Money Order  Other  None

 Deposit Account:

 Deposit Account Number **50-0573**

 Deposit Account Name **Drinker Biddle & Reath LLP**

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below  Credit any overpayments

 Charge any additional fee required under 37 CFR 1.16 and 1.17

 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION**
**EXTRA CLAIMS FEES FOR UTILITY AND REISSUE**

Total Claims 4 -20\*\* = 25 X \* = \$0

Independent Claims 2 - 3\*\* = 100 X \* = \$0

Multiple Independent + 360/180 = \$0

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee Code | Fee Description   |
|----------------|-----------------|----------------|-----------------|---|
| 1202           | 50              | 2202           | 25              | Claims in excess of 20                                    |
| 1201           | 200             | 2201           | 100             | Independent claims in excess of 3                         |
| 1203           | 360             | 2203           | 180             | Multiple dependent claim, if not paid                     |
| 1204           | 200             | 2204           | 100             | **Reissue independent claims over original patent         |
| 1205           | 50              | 2205           | 25              | **Reissue claims in excess of 20 and over original patent |

\*\*or number previously paid, if greater; For Reissue, see above

| Complete if known    |  |  |                   |
|----------------------|--|--|-------------------|
| Application Number   |  |  | 09/816,182        |
| Filing Date          |  |  | March 23, 2001    |
| First Named Inventor |  |  | Darwin J. Prockop |
| Examiner Name        |  |  | Anne Marie Falk   |
| Art Unit             |  |  | 1632              |
| Attorney Docket No.  |  |  | 53844-5019        |

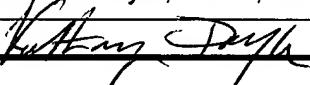
**FEE CALCULATION (continued)**
**ADDITIONAL FEES**

| Fee Code | Large Entity Fee (\$) | Fee Code | Small Entity Fee (\$) | Fee Description  | Fee Paid |
|----------|-----------------------|----------|-----------------------|--|----------|
| 1051     | 130                   | 2051     | 65                    | Surcharge - late filing fee or oath                              |          |
| 1052     | 50                    | 2052     | 25                    | Surcharge - late provisional filing fee or cover sheet           |          |
| 1053     | 130                   | 1053     | 130                   | Non-English specification  |          |
| 1812     | 2,520                 | 1812     | 2,520                 | For filing a request for <i>ex parte</i> reexamination           |          |
| 1804     | 920*                  | 1804     | 920*                  | Requesting publication of SIR prior to Examiner action           |          |
| 1805     | 1,840*                | 1805     | 1,840*                | Requesting publication of SIR after Examiner action              |          |
| 1251     | 120                   | 2251     | 60                    | Extension for reply within first month                           |          |
| 1252     | 450                   | 2252     | 225                   | Extension for reply within second month                          |          |
| 1253     | 1,020                 | 2253     | 510                   | Extension for reply within third month                           | 510      |
| 1254     | 1,590                 | 2254     | 795                   | Extension for reply within fourth month                          |          |
| 1255     | 2,160                 | 2255     | 1,080                 | Extension for reply within fifth month                           |          |
| 1401     | 500                   | 2401     | 250                   | Notice of Appeal   |          |
| 1402     | 500                   | 2402     | 250                   | Filing a brief in support of an appeal                           |          |
| 1403     | 1,000                 | 2403     | 500                   | Request for oral hearing   |          |
| 1451     | 1,510                 | 1451     | 1,510                 | Petition to institute a public use proceeding                    |          |
| 1452     | 500                   | 2452     | 250                   | Petition to revive - unavoidable                                 |          |
| 1453     | 1,500                 | 2453     | 750                   | Petition to revive - unintentional                               |          |
| 1501     | 1,400                 | 2501     | 700                   | Utility issue fee (or reissue)                                   |          |
| 1503     | 1,100                 | 2503     | 550                   | Plant issue fee  |          |
| 1462     | 400                   | 1462     | 400                   | Petition to the Commissioner - Group I                           |          |
| 1463     | 200                   | 1463     | 200                   | Petition to the Commissioner - Group II                          |          |
| 1464     | 130                   | 1464     | 130                   | Petition to the Commissioner - Group III                         |          |
| 1807     | 50                    | 1807     | 50                    | Processing fee under 37 CFR 1.17(q)                              |          |
| 1806     | 180                   | 1806     | 180                   | Submission of Information Disclosure Stmt                        |          |
| 1810     | 790                   | 2810     | 395                   | For each additional invention to be examined (37 CFR § 1.129(b)) |          |
| 1801     | 790                   | 2801     | 395                   | Request for Continued Examination (RCE)                          | 395      |
| 1802     | 900                   | 1802     | 900                   | Request for expedited examination of a design application        |          |

Other fee (specify)

SUBMITTED BY CUSTOMER NO. 23973

Complete (if applicable)

|                   |   |                                   |        |           |                   |
|-------------------|---|-----------------------------------|--------|-----------|-------------------|
| Name (Print/Type) | Kathryn Doyle, Ph.D., J.D.  | Registration No. (Attorney/Agent) | 36,317 | Telephone | (215) 988.2902    |
| Signature         |  |                                   |        | Date      | February 11, 2005 |

